

Application No. 10/021,080
Response Dated 07/29/2005
Reply to Office Action of 04/01/2005

PATENT
Agent's Docket No. 11922-US

Amendments to the Specification:

Please replace paragraph(s) [0046], [0057], and [0061] with the following corresponding amended paragraph(s):

[0046] The attribute files 222 and the .so files 232 may be stored in pre-specified locations known to the framework 200. Facilities may be provided for run-time loading 404 and processing 406 of a group (425[[6]]) of the attribute files 222 as well as the loading and registration 234 of a group (428) of shared library (.so) files 232.

[0057] In accordance with the preferred embodiment of the invention, the attribute files 222 are parsed 224 to lexically analyze directives specified therein. The framework 200 is provided with a generic lexicon analyzer 620 for interpreting directives. Besides deriving 408 manageable entity object types (300) and specifying attributes, the directives are also used for specifying sequences of combinations of methods in performing operations on persistence parameters. A parser 610 is used for processing 406 attribute files 222.

[0061] In accordance with the invention, the request messages 444 exchanged between the software applications 210 and the framework 200 are interpreted by an interpreter 640 associated with the framework 200 rather than making specific reference to manageable data network entities 220 or persistence plug-ins 230. Further details are provided in co-pending U.S. Patent Application bearing ~~Attorney Docket Number 42560-US-10/021,629~~ filed on even date entitled "METHODS OF INVOKING POLYMORPHIC OPERATIONS IN A STATISTICALLY TYPED LANGUAGE" which is incorporated herein by reference.